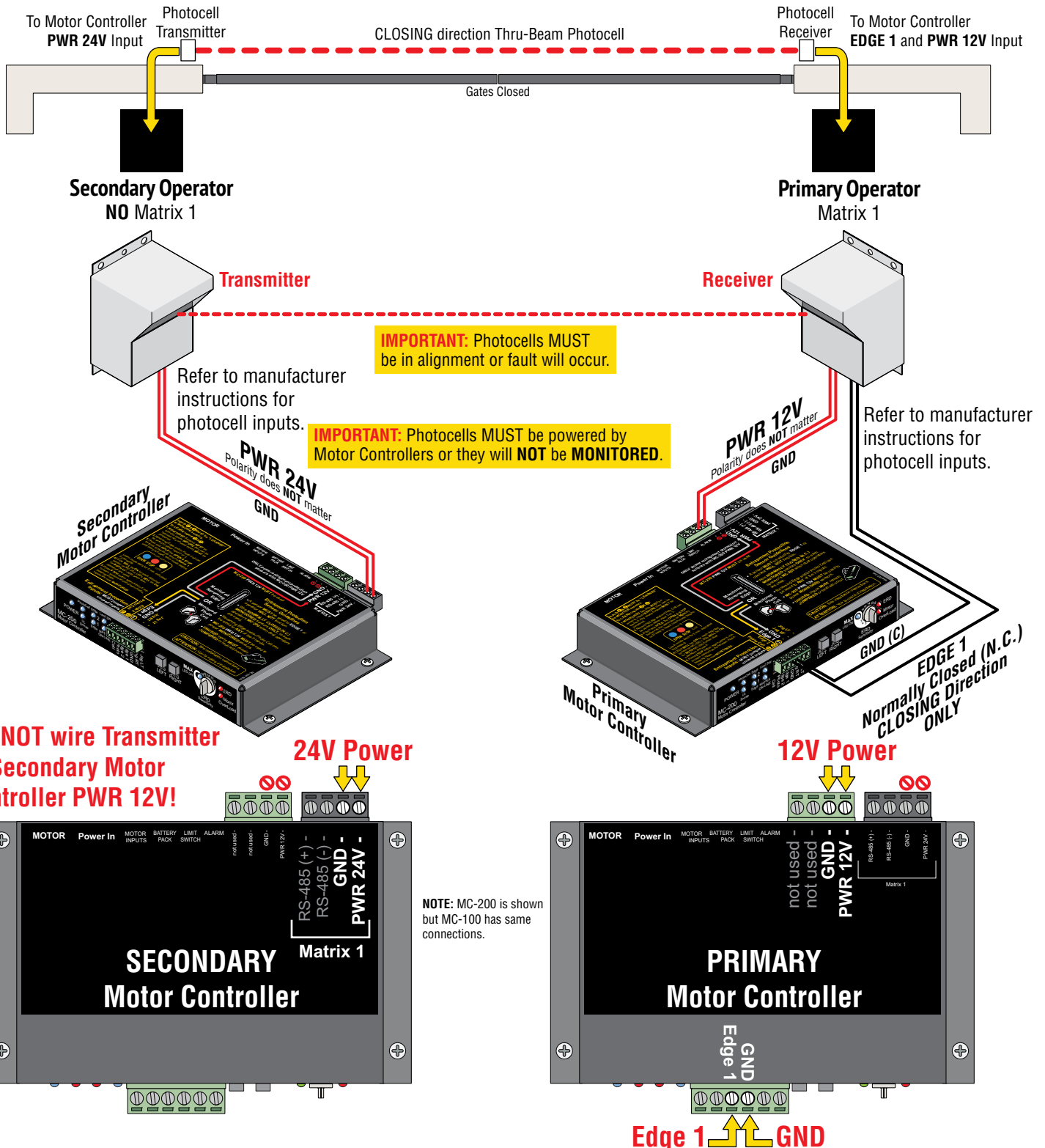


Dual Gate Operators CLOSING Thru-Beam Wiring



General Wiring

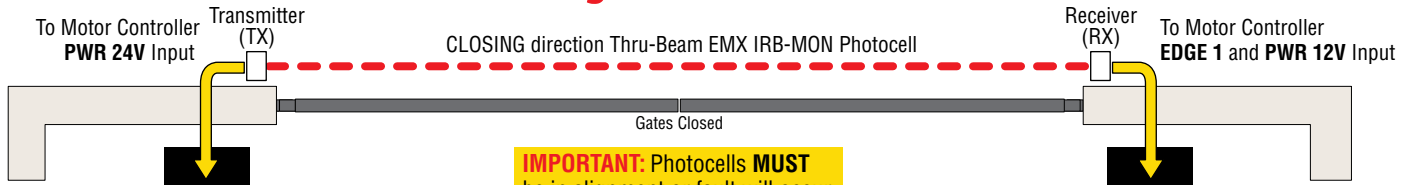
Typical wiring for a CLOSING direction Thru-Beam Photocell ONLY to MAX Dual Swing or Dual Slide gate operators.



Dual Gate Operators CLOSING Thru-Beam Wiring



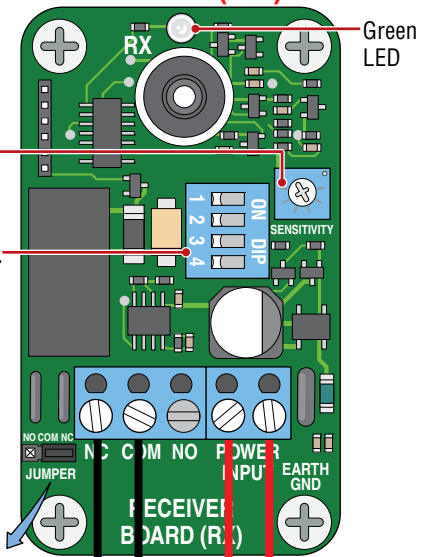
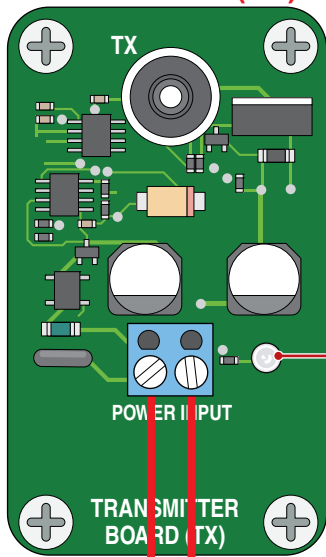
EMX IRB-MON Photocell Wiring



IMPORTANT: Photocells **MUST** be in alignment or fault will occur. Green LEDs will remain **ON** when in proper alignment.

Secondary Operator
NO Matrix 1
Transmitter (TX)

Primary Operator
Matrix 1
Receiver (RX)

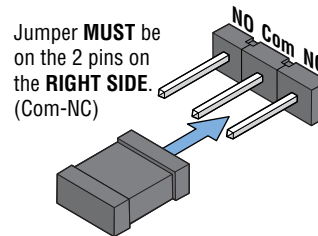


Sensitivity Adjustment:
If the IRB-MON does not respond to an obstruction, lower the sensitivity by turning adjustment counter-clockwise.

DIP-switches should all be **OFF**. If trouble occurs, try turning switch 4 ON.

NOTE: Power must be cycled when switches are changed.

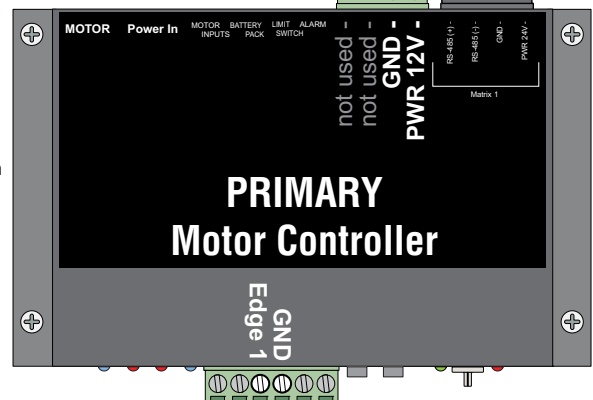
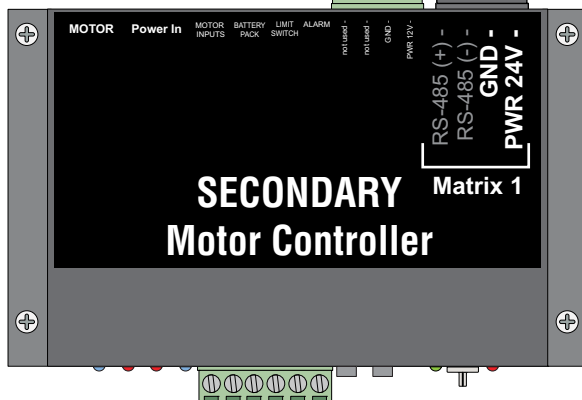
IMPORTANT: Photocells **MUST** be powered by Motor Controllers or they will **NOT** be **MONITORED**.



DO NOT wire Transmitter (TX) to Secondary Motor Controller PWR 12V!

PWR 24V
Polarity does **NOT** matter

PWR 12V
Polarity does **NOT** matter



NOTE: MC-200 is shown but MC-100 has same connections.